

HRODC Postgraduate Training Institute

A Postgraduate-Only Institution

179

**International Petroleum – Oil and Gas –
Terminal Services Management**

Course or Seminar

Leading To:

**DIPLOMA – POSTGRADUATE IN
International Petroleum – Oil and Gas –
Terminal Services Management (Quad Credit)**

Accumulating to

**POSTGRADUATE DIPLOMA
Progressing To A Masters Degree –
MBA – MSc - MA**

Course Coordinator:

Prof. Dr. R. B. Crawford – Director of HRODC Ltd. and Director of HRODC Postgraduate Training Institute, A Postgraduate-Only Institution. He has the following Qualifications and Affiliations:

- Doctor of Philosophy {(PhD) (University of London)};
- MEd. Management (University of Bath);
- Advanced Dip. Science Teacher Ed. (University of Bristol);
- Postgraduate Certificate in Information Systems (University of West London, formerly Thames Valley University);
- Diploma in Doctoral Research Supervision, (University of Wolverhampton);
- Teaching Certificate;
- Fellow of the Institute of Management Specialists;
- Human Resources Specialist, of the Institute of Management Specialists;
- Member of Academy of Management (MAoM), within the following Management Disciplines:
 - Human Resources;
 - Organization and Management Theory;
 - Organization Development and Change;
 - Research Methods;
 - Conflict Management;
 - Organizational Behavior;
 - Management Consulting;
 - Gender & Diversity in Organizations; and
 - Critical Management Studies.
- Member of the Asian Academy of Management (MAAM);
- Member of the International Society of Gesture Studies (MISGS);
- Member of the Standing Council for Organisational Symbolism (MSCOS);
- Life Member of Malaysian Institute of Human Resource Management (LMIHRM);
- Member of ResearchGate Community;
- Member of Convocation, University of London;
- Professor HRODC Postgraduate Training Institute.

Prof. Crawford was an Academic at:

- University of London (UK);

- London South Bank University (UK);
- University of Greenwich (UK); and
- University of Wolverhampton (UK).

For Whom This Course is Designed **This Course is Designed For:**

- Oil Terminal Operator
- All staffs, supervisors and managers from all organisations and companies involved in oil terminal operation.
- Marine Terminal Managers, Superintendents, Supervisors and Engineers
- Marine Shipping Coordinators
- Charterer
- Management Consultants in the oil and gas company
- Others interested in the operation of the petroleum terminal management

Duration:4 Weeks (20 days)

Cost:£20,000.00 Per Delegate

Please Note:

- V.A.T. (Government Tax) does not apply to Corporate Sponsored Individuals, taking Programmes or Courses in any location - within or outside the UK.
- It applies only to Individuals and Corporations based in the UK and to Non-UK Individual Residents taking courses in the UK.

Cost includes:

- Free Continuous snacks throughout the Event Days;
- Free Hot Lunch on Event Days;
- Free City Tour;
- Free Stationery;
- Free On-site Internet Access;
- **Diploma – Postgraduate – in International Petroleum – Oil and Gas – Terminal Services Management (Quad Credit) ;** or
- Certificate of Attendance and Participation – if unsuccessful on resit.

HRODC Postgraduate Training Institute's Complimentary Products include:

1. HRODC Postgraduate Training Institute's **Leather Conference Folder;**

2. HRODC Postgraduate Training Institute's **Leather Conference Ring Binder/ Writing Pad;**
3. HRODC Postgraduate Training Institute's **Key Ring/ Chain;**
4. HRODC Postgraduate Training Institute's **Leather Conference (Computer – Phone) Bag** – Black or Brown;
5. HRODC Postgraduate Training Institute's **8GB USB Flash Memory Drive**, with Course Material;
6. HRODC Postgraduate Training Institute's **Metal Pen;**
7. HRODC Postgraduate Training Institute's **Polo Shirt.**

Please see product images, as a separate file - Complimentary Products For Students and Delegates, from HRODC Postgraduate Training Institute.

Daily Schedule:9:30 to 4:30 pm.

Location: **Central London and International Locations**

International Petroleum – Oil and Gas – Terminal Services Management Leading to Diploma-Postgraduate in International Petroleum – Oil and Gas – Terminal Services Management (Quad Credit)

Course Contents, Concepts and Issues

Part 1: Pertinent Issues in Terminal Services Management

- Designing Aboveground Tank System;
- Building Aboveground Tank System;
- Managing Aboveground Tank System;
- Aboveground Tank System Operations;
- Maintaining an Aboveground Tank System;
- Tank Management Planning;
- Spill Prevention Control and Countermeasures (SPCC) Plans;
- Structural and Engineering Concepts;
- Piping and Product Handling Systems;
- Leak Monitoring and Containment;
- Inspection and Maintenance Programs;
- Hazardous Wastes;

- Terminal Management Skills and Employ Various Terminal Support Operations Such As Berthing Support, Cargo Transfer Support, Emergency Response and Vessel Departure Support;
- Safe Practices and Procedures during the Various Operations in Oil and Gas Terminals and Manage Oil Spill Contingency and Emergency Response Plans;
- Storage & Transfer;
- Storage Tanks;
- Transfer Systems;
- Ship-Shore Transfers;
- Safety and Risk;
- Ignition Sources;
- Fire Fighting and Protection;
- Risk Management;
- Terminal Management.

Part 2: Technological Application to Oil and Gas Terminal Management

- Hydrostatic Tank Gauging;
- Stock Reconciliation;
- Terminal Automation System;
- Understanding and Using Alarm Management Systems;
- Managing Temperature Sensors;
- Using Average Temperature Transmitter;
- Reading Multi-Spot Temperature Transmitters;
- Understanding and Using Interface and Protocol Converters;
- Load Rack Automation;
- Order Entry and Management;
- Inventory Reconciliation;
- Product Movement Tracking;
- Loading Operations;
- Technology Used To Automatically Verify Product Inventory against Customer Inventory;
- Controlling and Allocate Product Loads;
- Producing Bill of Lading (BOL) and Transaction Reports;
- Inventory Reconciliation;
- Accounting and Financial Processing To Sap Oil;

- Gas or Interface to Data Exchanges, Such AsPetroex and Tabs;
- Using Flexible Order Management Technologies;
- Gas Detection Systems;
- Operation and Sale of Oil.

Service Contract, incorporating Terms and Conditions

Click, or copy and paste the URL, below, into your Web Browser, to view our Service Contract, incorporating Terms and Conditions.

<https://www.hrodc.com/Service Contract Terms and Conditions Service Details Delivery Point Period Cancellations Extenuating Circumstances Payment Protocol Location.htm>

The submission of our application form or otherwise registration by of the submission of a course booking form or e-mail booking request is an attestation of the candidate's subscription to our Policy Terms and Conditions, which are legally binding.

Prof. Dr. R. B. Crawford - Director HRODC Postgraduate Training Institute